

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	514	524/140.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 10:58
L2	906	524/141.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 10:58
L3	870	524/145.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 10:59
L4	150	524/145.ccls. and methacrylic	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 10:59
S12	10555	"glass powder"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/27 12:42
S13	22450	"binder resin"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/27 12:42
S14	4663	"(meth)acrylic resin"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/27 12:43
S15	19928	"acid value"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/27 12:43
S16	209489	carboxyl	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/27 12:43
S17	396760	"phosphoric acid" "ammonium phosphate" "monopropyl phosphate" "monobutyl phosphate" "dibutyl phosphate" "tributyl phosphate" "di-2- ethylhexyl 15 phosphate" "monobutylphenyl phosphate" "dioctylphenyl phosphate" "monoethoxyethyl phosphate" "dibutoxyethyl phosphate" "mono-2- (meth)acryloyloxyethyl phosphate" "phosphoric acid" "polyethylene glycol" "mono(meth) acrylate" "polyoxyethylene nonyl phenyl ether phosphoric acid" "polyoxyethylene lauryl ether"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/27 12:46
S18	7	S14 and S16 and S17 and S12	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/27 12:47
S19	5	S14 and S16 and S17 and S12 and S15	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/27 12:47
S20	69	S13 and S16 and S17 and S12	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/27 12:55

S21	12	S13 and S16 and S17 and S12 and S15	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/27 12:55
S22	216840	"phosphoric acid" "ammonium phosphate" "monopropyl phosphate" "monobutyl phosphate" "dibutyl phosphate" "tributyl phosphate" "di-2-ethylhexyl 15 phosphate" "monobutylphenyl phosphate" "dioctylphenyl phosphate" "monoethoxyethyl phosphate" "dibutoxyethyl phosphate" "mono-2-(meth)acryloyloxyethyl phosphate" "phosphoric acid" "polyethylene glycol mono(meth)acrylate" "polyoxyethylene nonyl phenyl ether phosphoric acid" "polyoxyethylene lauryl ether"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/27 13:41
S23	7370	"inorganic powder"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/27 13:42
S24	59	S22 and S23 and S13 and S15	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/27 13:43
S25	7	S24 and S14	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/27 13:43
S26	12	S24 and plasma	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/27 13:44
S27	41	S24 and methacrylic	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/27 13:47
S30	32491	"plasma display"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/31 16:11
S31	8264	"acid value" NEAR5 ("0. \$1" "0" "1" "2" "3" "4" "5")	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/31 16:13
S32	69	S30 and S31	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/31 16:15
S33	216840	"phosphoric acid" "ammonium phosphate" "monopropyl phosphate" "monobutyl phosphate" "dibutyl phosphate" "tributyl phosphate" "di-2-ethylhexyl 15 phosphate" "monobutylphenyl phosphate" "dioctylphenyl phosphate" "monoethoxyethyl phosphate" "dibutoxyethyl phosphate" "mono-2-	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/31 16:15

		(meth)acryloyloxyethyl phosphate" "phosphoric acid" "polyethylene glycol mono(meth)acrylate" "polyoxyethylene nonyl phenyl ether phosphoric acid" "polyoxyethylene lauryl ether"				
S34	25	S32 and S33	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/31 16:15
S35	339401	S34 and (meth)acrylic	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/31 16:16
S36	21	S34 and "(meth)acrylic"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/31 16:16
S37	583	binder and phosphorus and powder	EPO; JPO; DERWENT	OR	ON	2008/04/01 06:34
S38	54	"binder resin" and phosphorus and powder	EPO; JPO; DERWENT	OR	ON	2008/04/01 06:35
S40	12648	"acid number" NEAR5 ("0. \$1" "0" "1" "2" "3" "4" "5")	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 06:47
S41	32527	"plasma display"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 06:49
S42	216932	"phosphoric acid" "ammonium phosphate" "monopropyl phosphate" "monobutyl phosphate" "dibutyl phosphate" "tributyl phosphate" "di-2-ethylhexyl 15 phosphate" "monobutylphenyl phosphate" "dioctylphenyl phosphate" "monoethoxyethyl phosphate" "dibutoxyethyl phosphate" "mono-2-(meth)acryloyloxyethyl phosphate" "phosphoric acid" "polyethylene glycol mono(meth)acrylate" "polyoxyethylene nonyl phenyl ether phosphoric acid" "polyoxyethylene lauryl ether"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 06:49
S43	1	S40 and S41 and S42	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 06:49
S44	5	S40 and S41	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 06:50
S47	455	S42 and developer.ti.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 07:34
S48	123	S47 and "electrostatic image"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 07:34

S49	111	S48 and methacrylate	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 07:35
S50	92	S49 and powder	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 07:35
S51	49	S50 and "acid value"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 07:35
S52	240606	methacrylic or methacrylate	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 08:04
S53	18914	KOH NEAR3 ("0.\$1" "0" "1" "2" "3" "4" "5")	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 08:04
S54	31	S52 near10 S53	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 08:06
S55	0	S54 and "plasma display"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 08:08
S57	22465	"binder resin"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 09:02
S58	19937	"acid value"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 09:02
S59	216932	"phosphoric acid" "ammonium phosphate" "monopropyl phosphate" "monobutyl phosphate" "dibutyl phosphate" "tributyl phosphate" "di-2- ethylhexyl 15 phosphate" "monobutylphenyl phosphate" "dioctylphenyl phosphate" "monoethoxyethyl phosphate" "dibutoxyethyl phosphate" "mono-2- (meth)acryloyloxyethyl phosphate" "phosphoric acid" "polyethylene glycol mono(meth)acrylate" "polyoxyethylene nonyl phenyl ether phosphoric acid" "polyoxyethylene lauryl ether"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 09:02
S60	7374	"inorganic powder"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 09:02
S61	59	S59 and S60 and S57 and S58	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 09:02
S62	31	S61 and viscosity	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 09:02
S63	4	S62 and ("glass particles" "glass powder")	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 09:03
S65	10	S64 and viscosity	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 09:05
S66	18415	"glass powder" "glass particles"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 09:06

S67	6198	viscosity NEAR10 "600"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 09:07
S68	82	S66 and S67	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 09:07
S69	183	S41 and (viscosity NEAR15 bubbles)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 09:15
S70	175	S41 and (viscosity NEAR10 bubbles)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 09:15
S71	39	S70 and S66	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 09:16
S72	5354	(viscosity NEAR10 bubbles)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 09:39
S73	0	"inorganic particles" NEAR50 S72	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 09:39
S74	50	"inorganic particles" and S72	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 09:39
S75	10600	"glass powder"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 11:12
S76	22574	"binder resin"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 11:12
S77	4696	"(meth)acrylic resin"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 11:12
S78	217669	"phosphoric acid" "ammonium phosphate" "monopropyl phosphate" "monobutyl phosphate" "dibutyl phosphate" "tributyl phosphate" "di-2- ethylhexyl 15 phosphate" "monobutylphenyl phosphate" "dioctylphenyl phosphate" "monoethoxyethyl phosphate" "dibutoxyethyl phosphate" "mono-2- (meth)acryloyloxyethyl phosphate" "phosphoric acid" "polyethylene glycol mono(meth)acrylate" "polyoxyethylene nonyl phenyl ether phosphoric acid" "polyoxyethylene lauryl ether"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 11:12
S79	5	S75 and S78 and S76 and S77	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 11:12
S80	13	S75 and S77 and S78	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 11:13
S81	7411	"inorganic powder"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 11:19
S82	32	S81 and S77 and S78	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 11:19

S85	725450	powder	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 12:08
S86	648	S85 and S77 and S78	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 12:08
S88	30842	"ammonium phosphate" "monopropyl phosphate" "monobutyl phosphate" "dibutyl phosphate" "tributyl phosphate" "di-2- ethylhexyl 15 phosphate" "monobutylphenyl phosphate" "dioctylphenyl phosphate" "monoethoxyethyl phosphate" "dibutoxyethyl phosphate" "mono-2- (meth)acryloyloxyethyl phosphate" "polyethylene glycol mono(meth) acrylate" "polyoxyethylene nonyl phenyl ether phosphoric acid" "polyoxyethylene lauryl ether"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 12:10
S89	221	S88 and S85 and S77	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 12:11
S90	71	S89 and S76	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 12:11
S91	32892	"plasma display"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 12:22
S92	2	S90 and S91	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 12:22
S93	8	S89 and S91	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 12:23
S94	40	"inorganic powder".ti.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 14:34
S95	6682	(removing preventing) NEAR3 bubbles	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 14:43
S96	93	S95 and S91	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 14:44
S97	5	S96 and S77	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 14:44
S98	228	greenware and sinter\$	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 14:46
S100	5	S98 and S78	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 14:46
S101	1	S98 and S77	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 14:47
S102	45	greenware and "aluminum nitride"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 15:03

S103	229210	S78 adn S102	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 15:03
S105	3	S78 and S102	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 15:03
S106	403	greenware	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 15:05
S107	5	S88 and S106	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 15:05
S108	89321	sintering	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 15:08
S109	788	S88 and S108	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 15:09
S110	2	S109 and S77	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 15:09
S112	194	S109 and acrylate	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 15:10
S113	16	S112 and S76	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 15:10
S114	1352	acrylic near6 ("acid value" KOH)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 11:01
S115	1513	(methacrylic acrylic) near6 ("acid value" KOH)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 11:01
S116	110	dielectric and powder and S115	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 11:02
S117	110	S116 and ("acid value" KOH)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 11:04
S118	0	S117 and "butyl phosphate"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 11:52
S120	417532	"phosphoric acid" "ammonium phosphate" "monopropyl phosphate" "monobutyl phosphate" "dibutyl phosphate" "tributyl phosphate" "di-2- ethylhexyl 15 phosphate" "monobutylphenyl phosphate" "dioctylphenyl phosphate" "monoethoxyethyl phosphate" "dibutoxyethyl phosphate" "mono-2- (meth)acryloyloxyethyl phosphate" "phosphoric acid" "polyethylene glycol" "mono(meth) acrylate" "polyoxyethylene nonyl phenyl ether phosphoric acid" "polyoxyethylene lauryl ether"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 11:55

S121	57	S117 and S120	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 11:55
S122	13	S121 and powder near5 glass	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 11:55
S123	226959	"phosphoric acid" "ammonium phosphate" "monopropyl phosphate" "monobutyl phosphate" "dibutyl phosphate" "tributyl phosphate" "di-2- ethylhexyl 15 phosphate" "monobutylphenyl phosphate" "dioctylphenyl phosphate" "monoethoxyethyl phosphate" "dibutoxyethyl phosphate" "mono-2- (meth)acryloyloxyethyl phosphate" "phosphoric acid" "polyethylene glycol mono(meth)acrylate" "polyoxyethylene nonyl phenyl ether phosphoric acid" "polyoxyethylene lauryl ether"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 12:30
S124	22	S117 and S123	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 12:30
S125	4	S124 and powder near5 glass	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 12:31
S126	15	S117 and "transfer sheet"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 12:52
S127	9	S126 and S123	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 12:55
S128	3	(arosil mizukasil tokusil syloid) near5 viscosity	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 13:16
S129	0	(arosil mizukasil tokusil syloid) near5 viscosity	EPO; JPO; DERWENT	OR	ON	2008/11/17 13:16
S130	50	(arosil mizukasil tokusil syloid) and viscosity	EPO; JPO; DERWENT	OR	ON	2008/11/17 13:16
S131	1	(arosil mizukasil tokusil syloid) and viscosity near4 powder	EPO; JPO; DERWENT	OR	ON	2008/11/17 13:17
S132	11	(aerosil mizukasil tokusil syloid) and viscosity near4 powder	EPO; JPO; DERWENT	OR	ON	2008/11/17 13:20
S133	96	(aerosil mizukasil tokusil syloid) near5 viscosity	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 13:22
S134	52	(aerosil mizukasil tokusil syloid) near3 viscosity	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 13:22



S136	0	(arosil mizukasil tokusil syloid) near5 "softening point"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 14:02
S137	3	(aerosil mizukasil tokusil syloid) near5 "softening point"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 14:02
S138	8	"silica powder" near8 "softening point"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 14:03
S139	161	"silica powder" near8 viscosity	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 14:04
S140	220	silica-boria	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 14:08
S141	0	S140 near5 "softenting point"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 14:08
S142	0	S140 near10 "softenting point"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 14:08
S143	2	S140 and "softening point"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 14:08
S144	47	electro-responsive near5 recording	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 14:10
S145	25	S144 and (molecular weight)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 14:10
S146	8	S144 and "molecular weight"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 14:10
S147	157	"protonically conductive"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 14:26
S148	3	S147 and binder and "molecular weight"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 14:26
S149	0	S147 and binder and mw	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 14:29
S150	11	S147 and mw	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 14:29
S151	0	pbo-b2o3-sio2-zno-al2o3	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 14:32
S152	116	powder near7 "softening point" near5 "4"\$2	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 14:38
S153	53	S152 and (silica glass) near3 powder	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 14:39
S154	9	S121 and "transfer sheet"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 15:01
S155	33	S121 and photosensitive	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 15:14
S156	7	S155 and paste	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 15:14
S157	33	S115 and "transfer sheet"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 15:17
S158	33	S157 and ("acid value" koh)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 15:18

S160	1258	(methacrylic acrylic) near6 ("acid value" KOH)	EPO; JPO; DERWENT	OR	ON	2008/11/18 07:39
S161	227069	"phosphoric acid" "ammonium phosphate" "monopropyl phosphate" "monobutyl phosphate" "dibutyl phosphate" "tributyl phosphate" "di-2- ethylhexyl 15 phosphate" "monobutylphenyl phosphate" "dioctylphenyl phosphate" "monoethoxyethyl phosphate" "dibutoxyethyl phosphate" "mono-2- (meth)acryloyloxyethyl phosphate" "phosphoric acid" "polyethylene glycol mono(meth)acrylate" "polyoxyethylene nonyl phenyl ether phosphoric acid" "polyoxyethylene lauryl ether"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 07:40
S162	0	S160 and S161	EPO; JPO; DERWENT	OR	ON	2008/11/18 07:40
S163	3	S160 and powder and dielectric	EPO; JPO; DERWENT	OR	ON	2008/11/18 07:40
S164	8	S160 and "transfer sheet"	EPO; JPO; DERWENT	OR	ON	2008/11/18 07:40

4/ 27/ 2009 11:24:42 AM

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